

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : **MARANAS, Costas D.**  
SERIAL NO : 10/043,440  
FILED : January 10, 2002  
TITLE : METHOD AND SYSTEM FOR MODELING CELLULAR  
METABOLISM

Grp./A.U. : 1631  
Examiner : MORAN, Marjorie A.  
Conf. No. : 1336  
Docket No. : P05468US01

**AMENDMENT ACCOMPANYING A REQUEST  
FOR CONTINUED EXAMINATION (RCE)**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

Responsive to the Office Action mailed April 19, 2007, entry of the Amendments below and consideration of the following Remarks is respectfully requested. This amendment accompanies a Request for Continued Examination (RCE).

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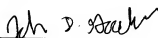
**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**  
☐ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**ELECTRONIC/FACSIMILE**  
☒ transmitted by electronic/facsimile to the Patent and Trademark Office, Art Unit 1631 at Fax No. (571) 273-8300.

Date: October 9, 2007

  
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JOHN D. GOODHUE